## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rene Becker et al. Examiner: Syed Haider

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For: DEMODULATION OF A MULTI-LEVEL Date: May 27, 2009

QUADRATURE AMPLITUDE

MODULATON SIGNAL

Conf. No.: 6628

Commissioner for Patents

P.O. Box 1450

Alexandria, VA. 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on April 2, 2009, please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

## CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on May 27, 2009.

Dated: May 27, 2009

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